

Fig. 1

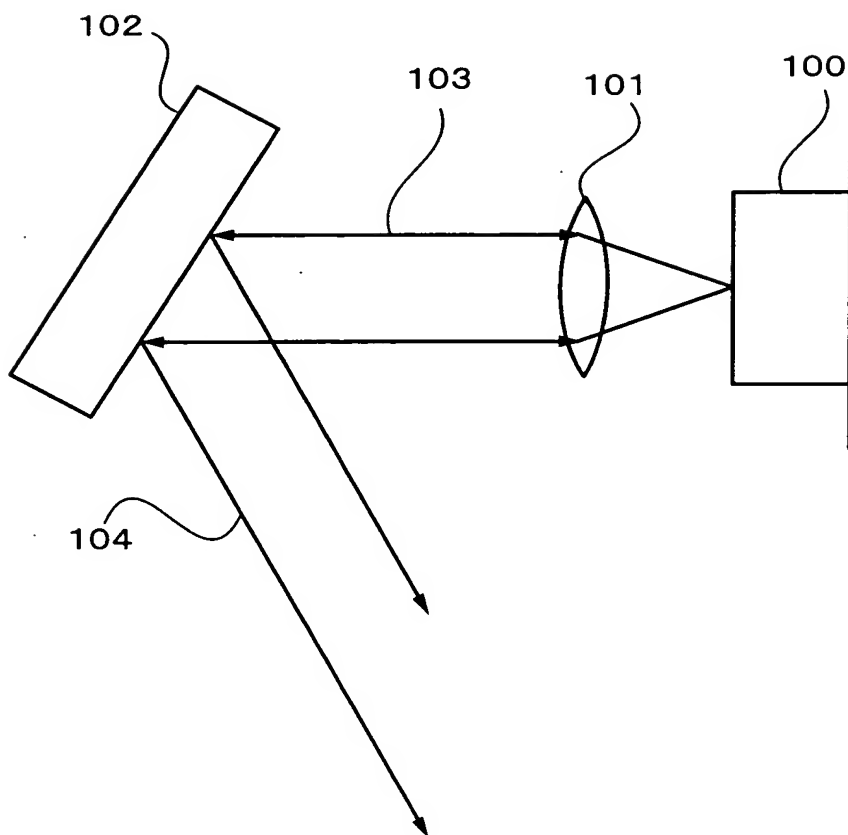


Fig. 2

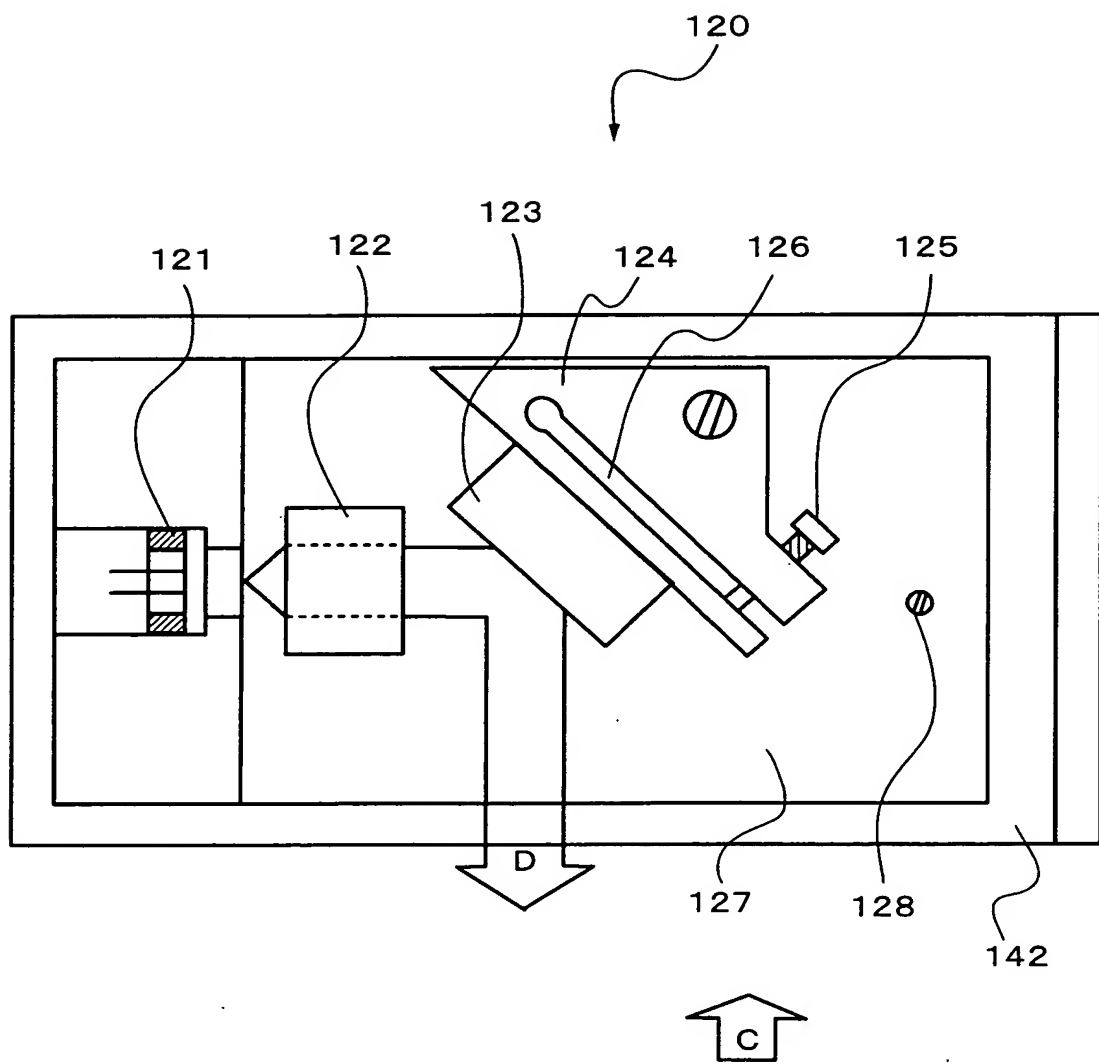


Fig. 3

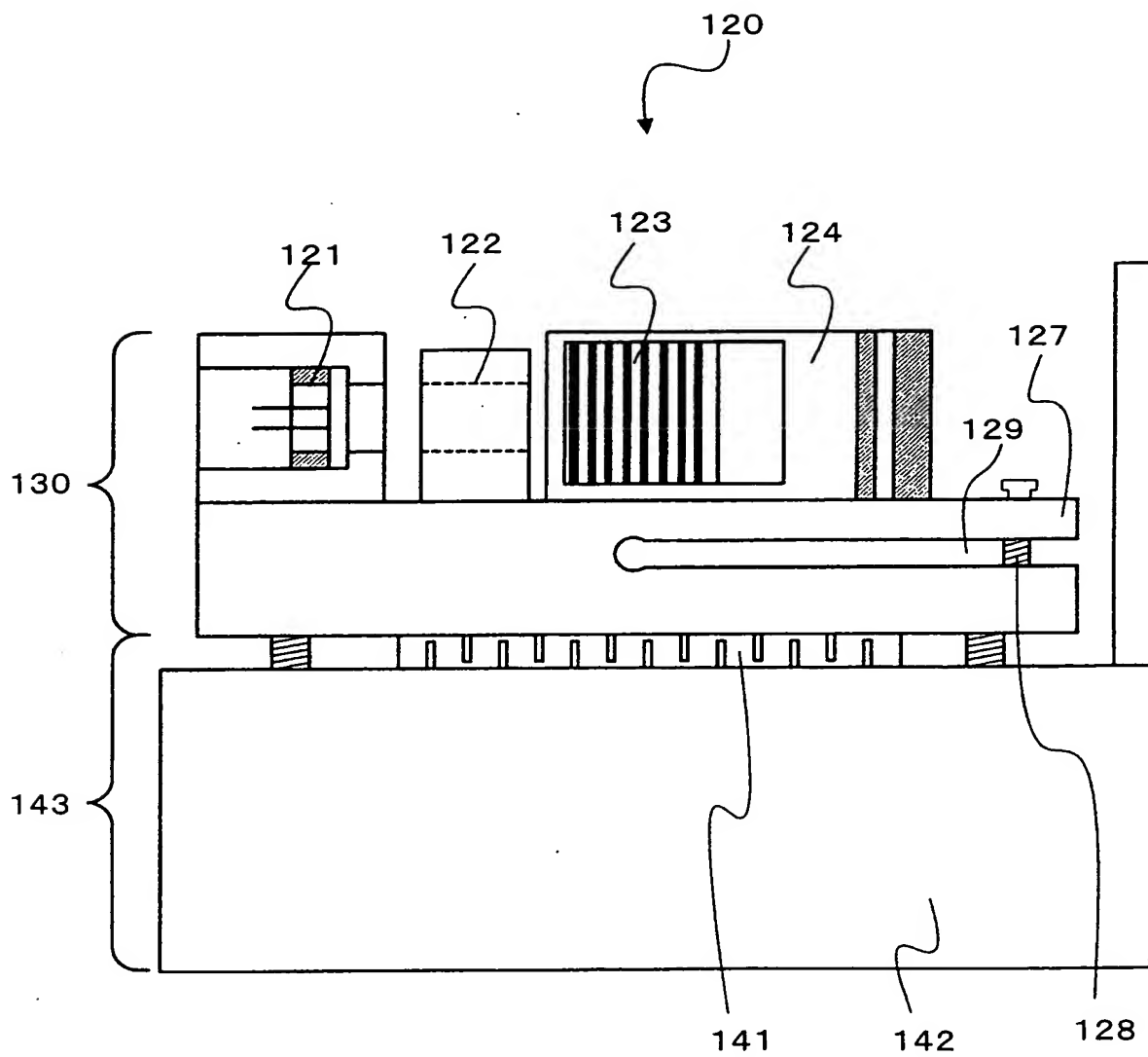


Fig. 4

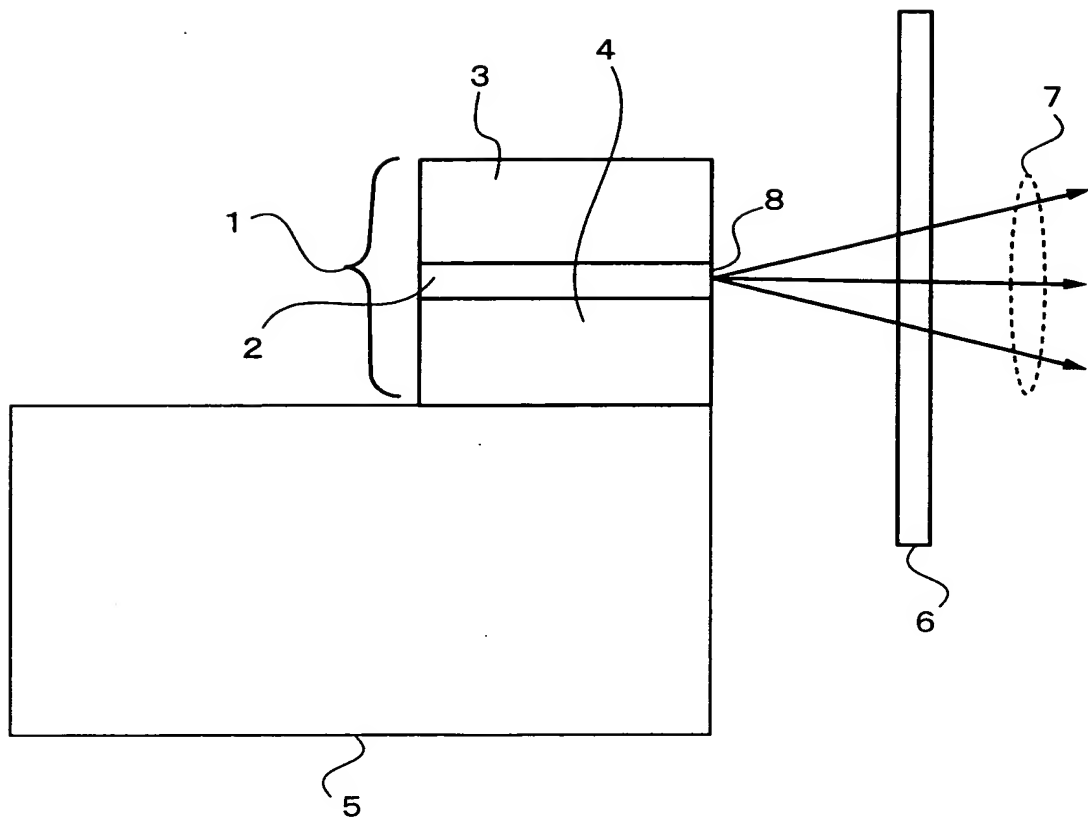


Fig. 5

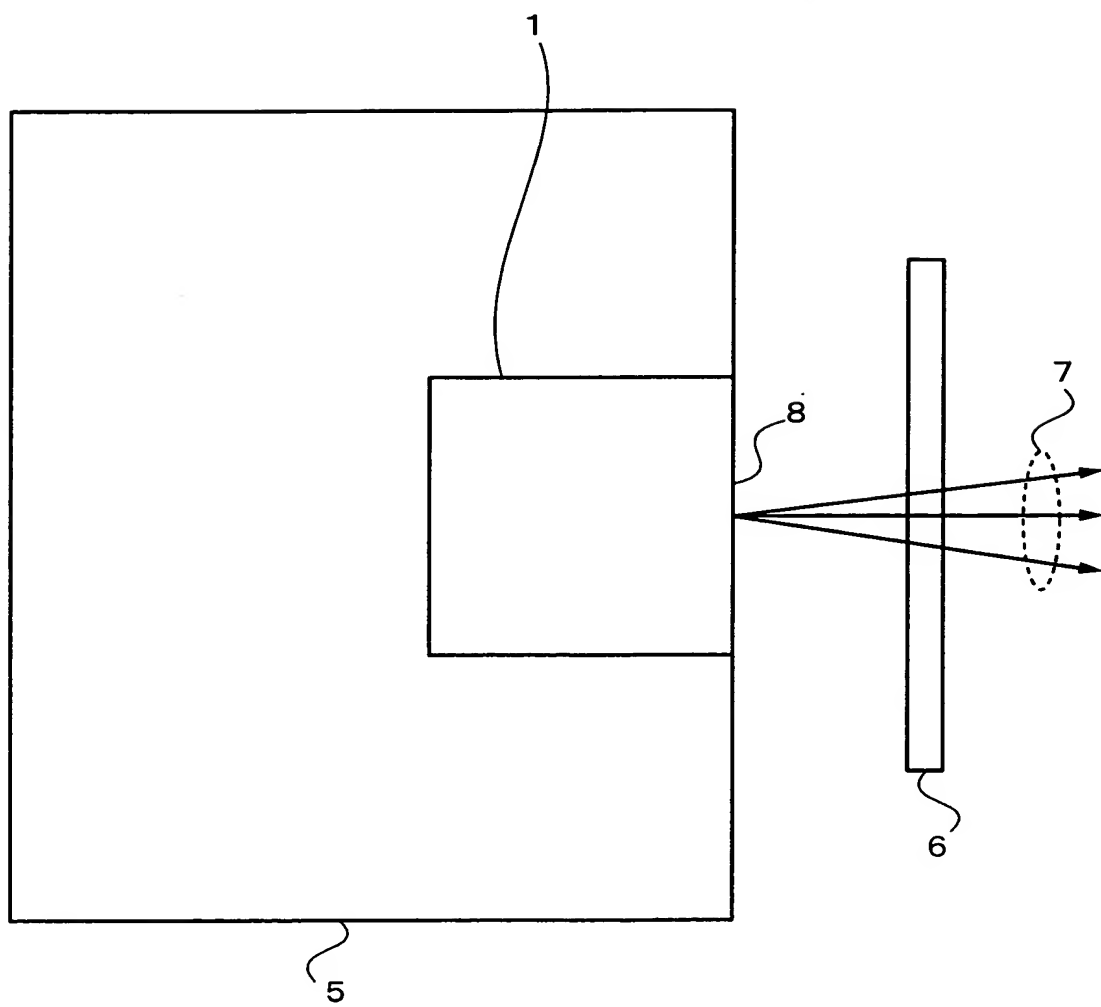


Fig. 6

OUTPUT
POWER
(μ W)

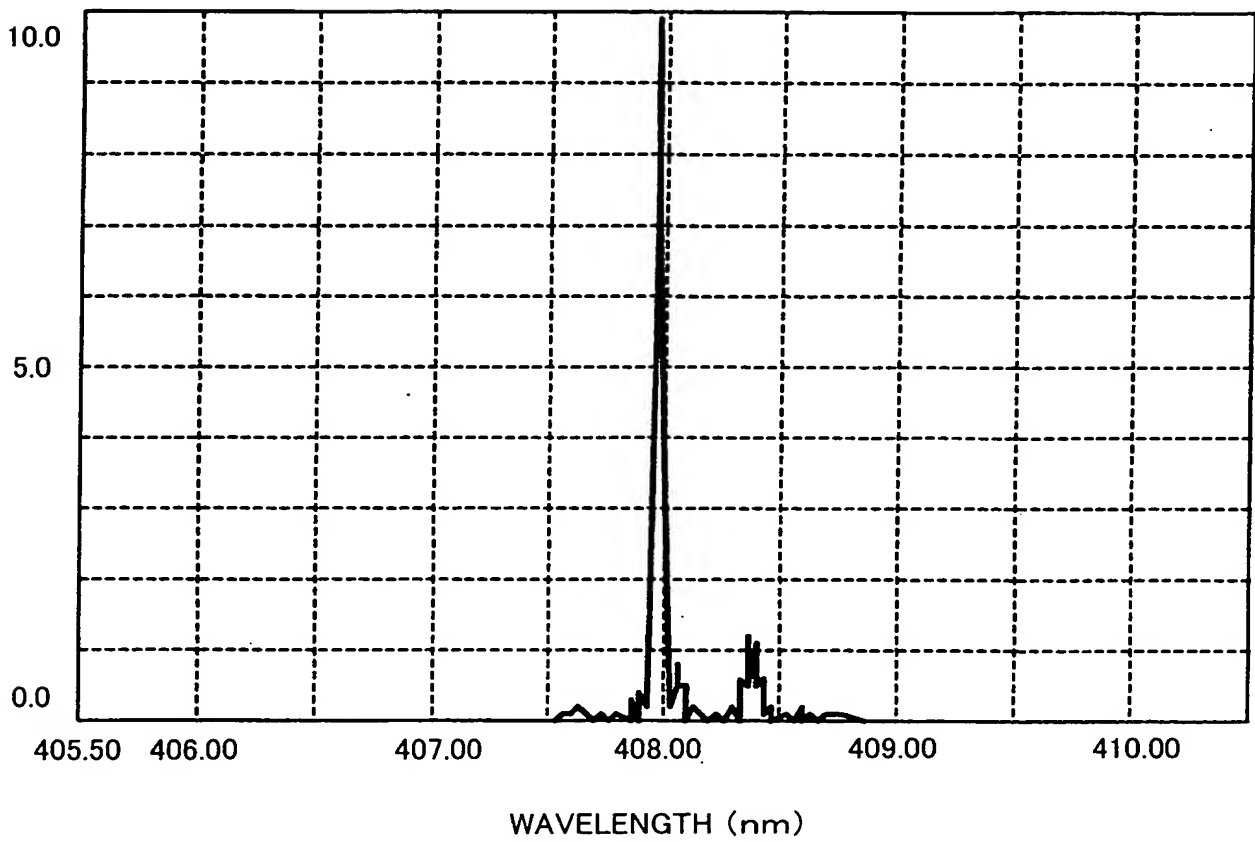


Fig. 7A

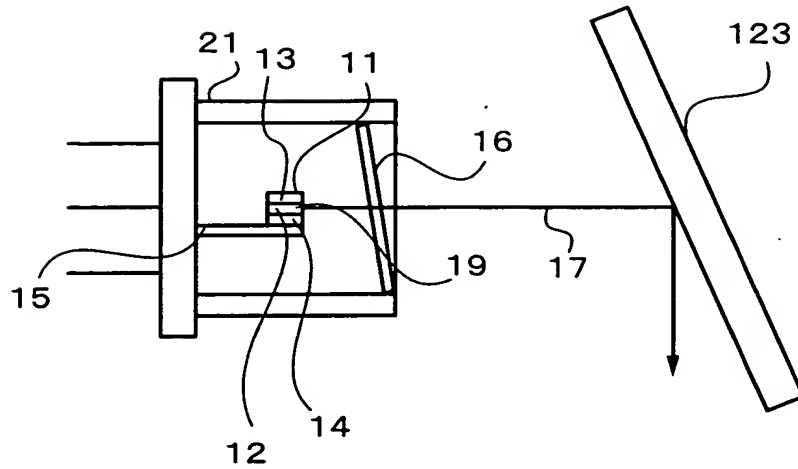


Fig. 7B

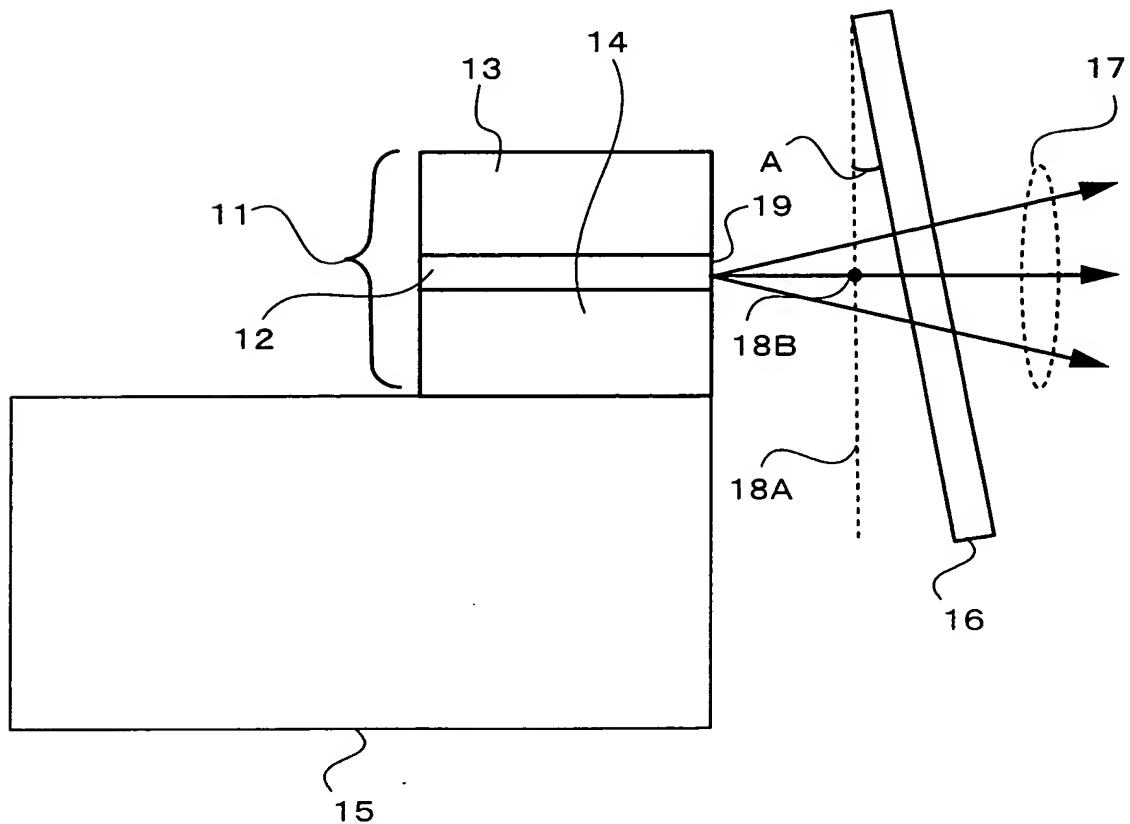


Fig. 8A

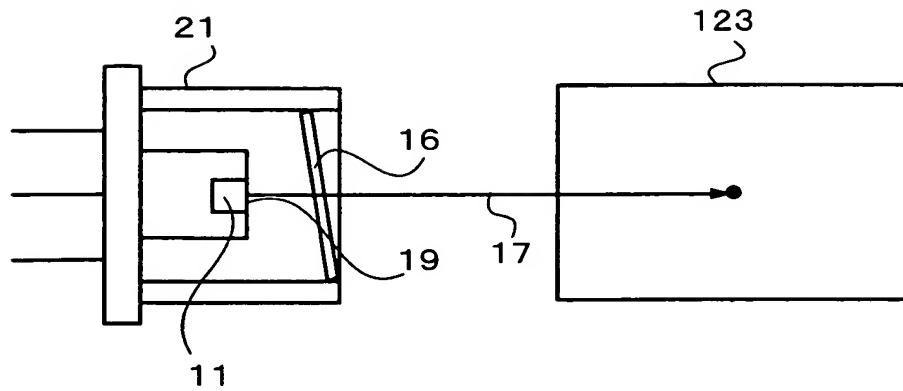


Fig. 8B

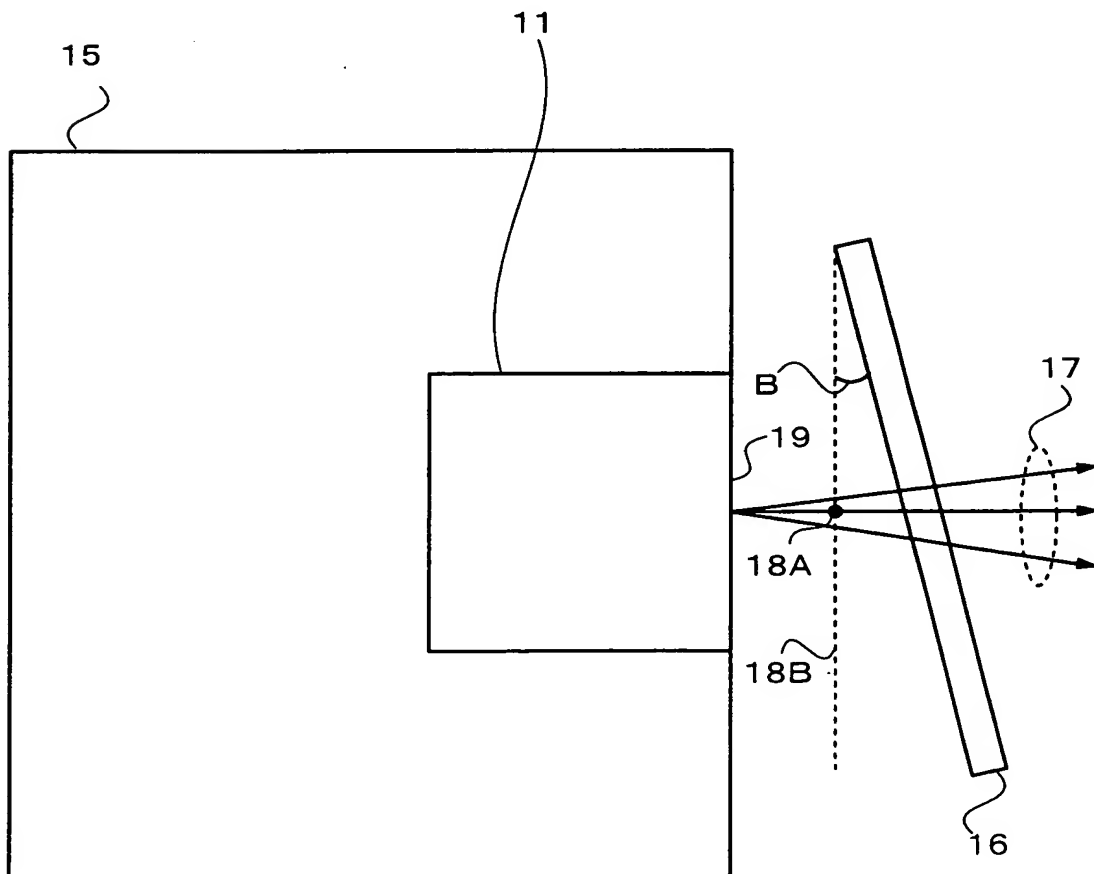


Fig. 9

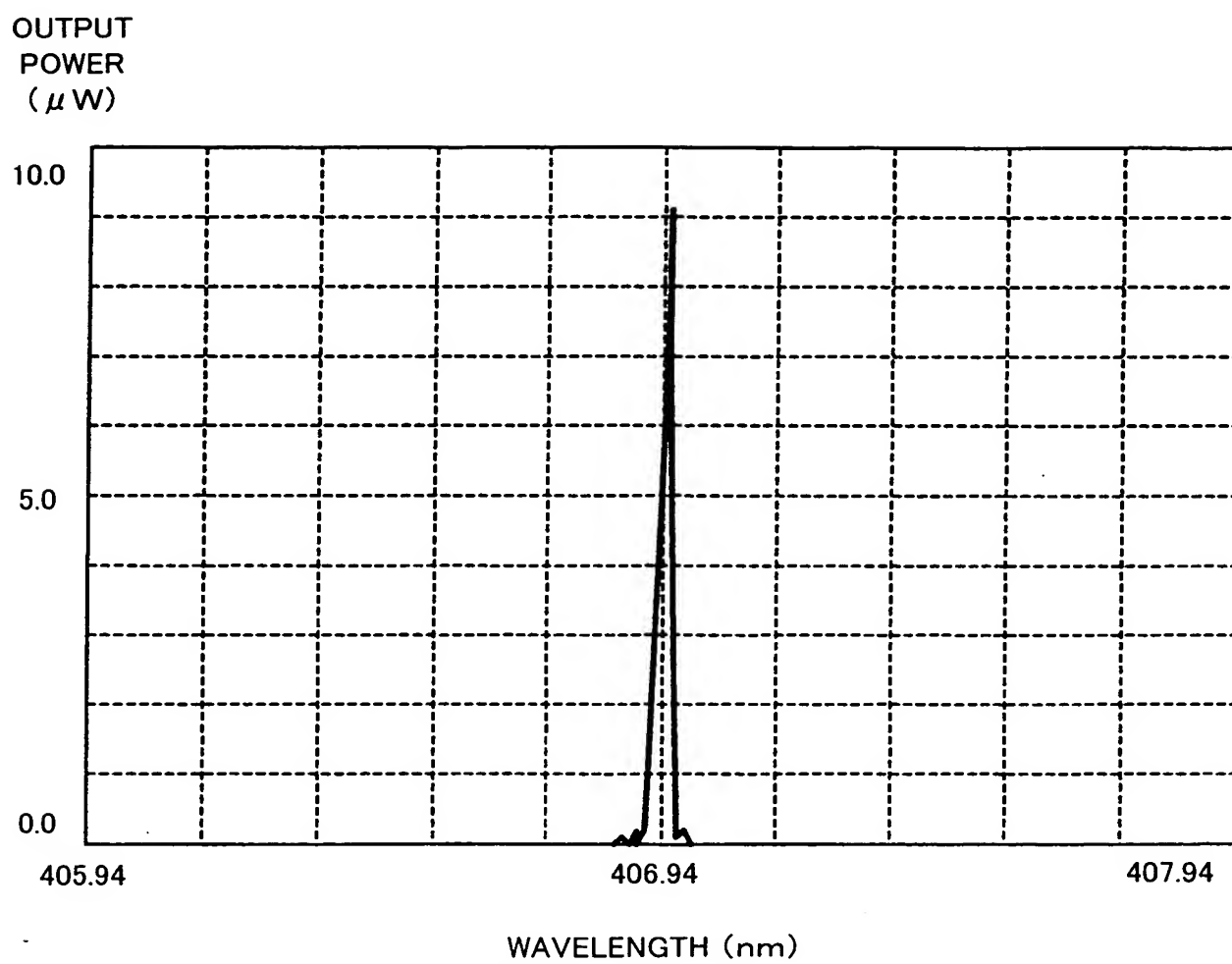


Fig. 10

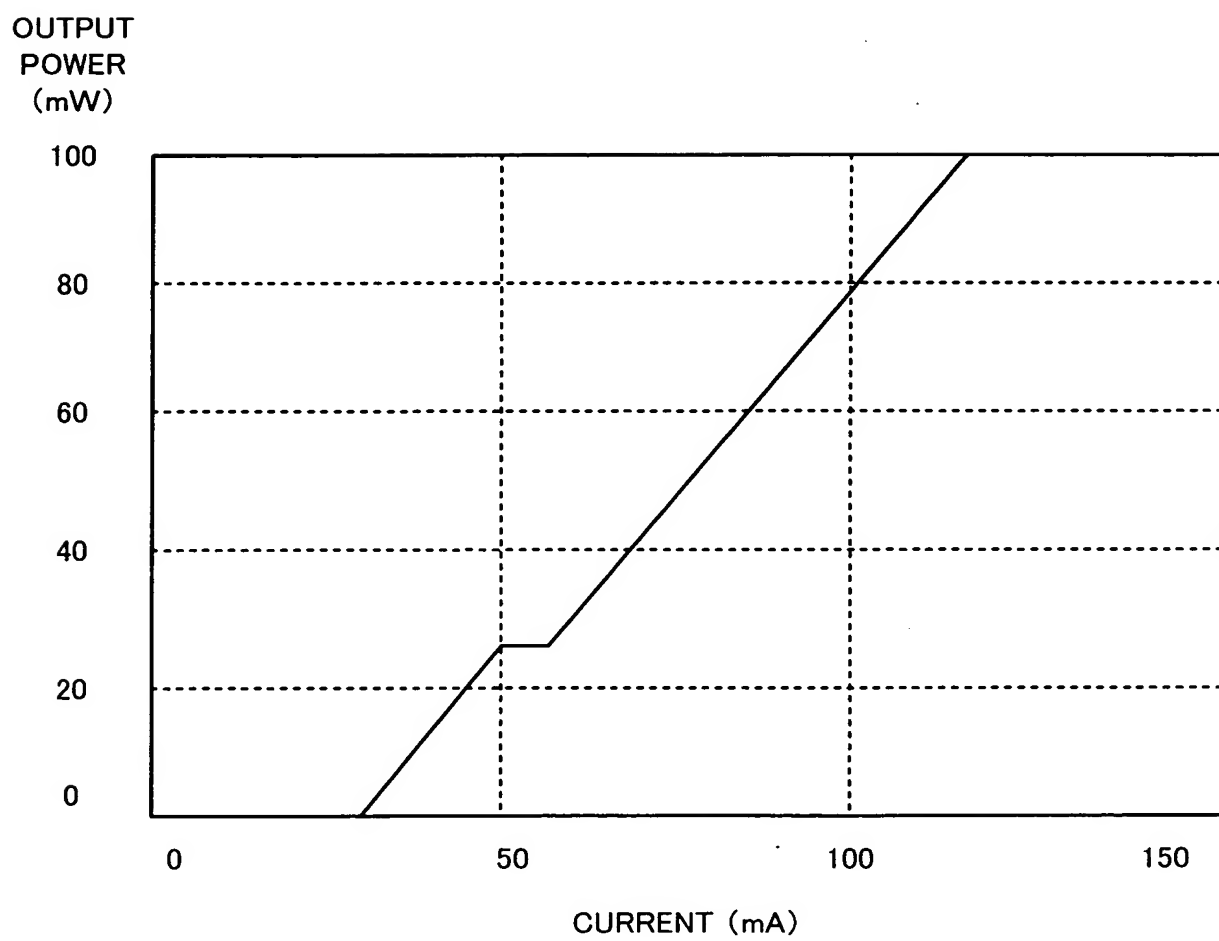
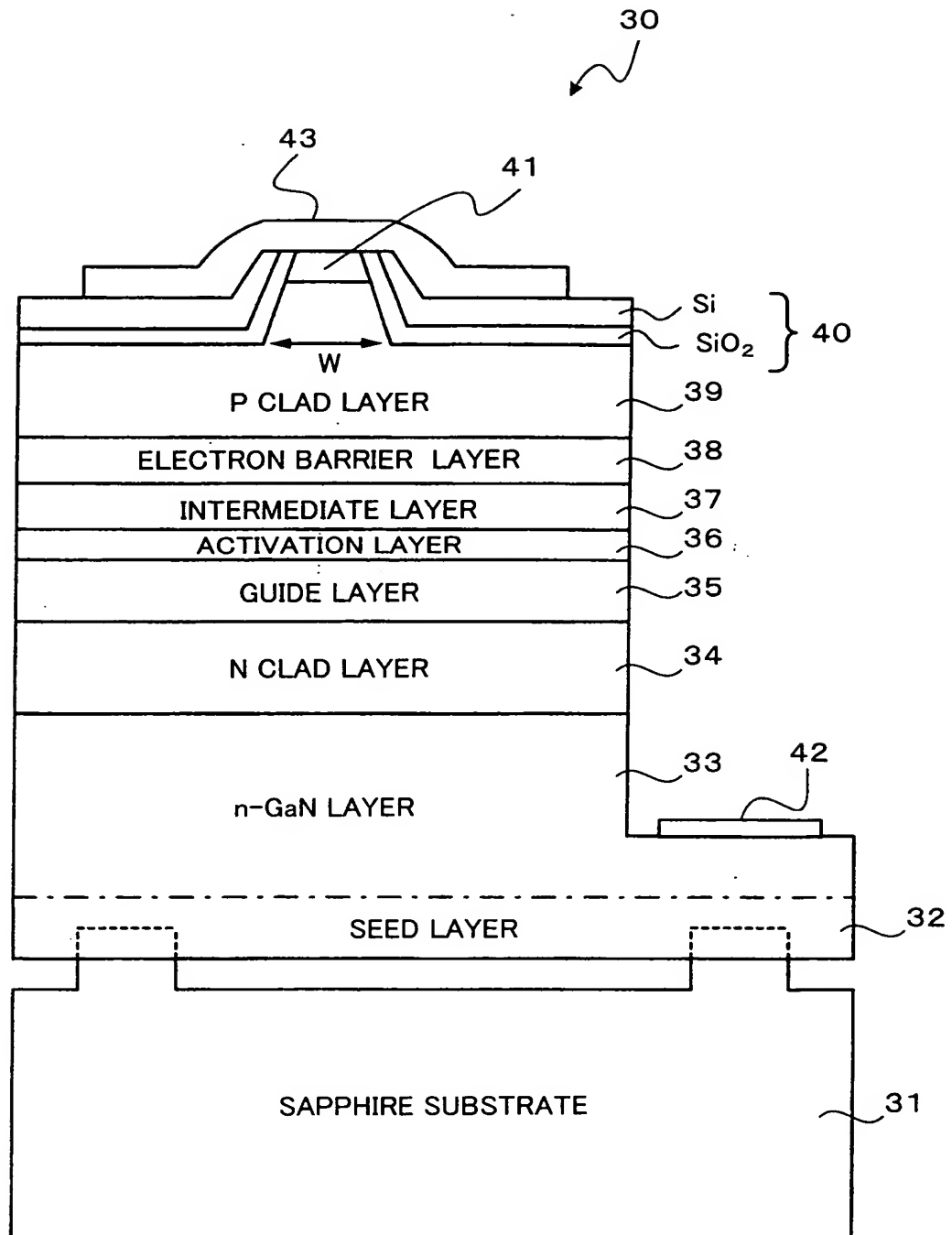


Fig. 11



DESCRIPTION OF REFERENCE NUMERALS

- 11, 30 LASER DIODE
- 12, 36 ACTIVATION LAYER
- 16 WINDOW GLASS
- 17 LASER BEAM
- 40 RIDGE SIDE SURFACE BURIED LAYER